## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known			
Application Number	10/579,642		
Filing Date	November 3, 2008		
First Named Inventor	Robert Valentine Kasowski		
Art Unit	1794		
Examiner Name			
Attorney Docket No.	KAW-103US		

			U.S. PATENT D	OCUMENTS	
		Document Number	Dublication Data	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Figures Appear
		US-5,173,315	12/22/1992	Charlson et al.	
		US-			
		US			
		US-		<u></u>	

		FOREIGN PA	TENT DOCUMEN	TS		,
		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	Clte No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	(MM-DD-YYYY)	Document	Figures Appear	T <sup>6</sup>
		H03-35088 (see corresponding US Appl. No. 5,173,315)	02/15/1991	Hercules Incorporated		
		JP-2001303060 A	10/31/2001	Uchida Komuten: KK Noborio Kazuhiko		
<del></del>		JP-0507540 A	03/23/1993	Mitsui Kinzoku Toryo Kagaku KK		
		WO-2003/049812 A2	6/19/2003	Robert Kasowski		

Examiner	/ locarb Anthony/	Date	12/17/2011
Signature	/Joseph Anthony/	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not \*EXAMINER: Initial in Ference considered, whether in the state of the considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

Sent From The Standard St.3).

Set Note of the Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completion the form. call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Signature

SHEET 2 of 2

	Complete if Known	
Application Number	10/579,642	
Filing Date	November 3, 2008	
First Named Inventor	Robert Valentine Kasowski	
Art Unit	1794	
Examiner Name		
Attorney Docket No.	KAW-103US	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Japanese Office Action dated 1/11/2011, Japanese Application No. 2006-541478	
<del></del>			
			+-
			10
	-		-
			1-
	-		

*=VAMINED	: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and	u
EVALUATION	Include copy of this form with next communication to Applicant.	
considered.	Include copy of this form with next communication	

considered. Include copy of this form with next communication to Applicant.

1 Applicant's unique citation designation number (optional).

2 Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.